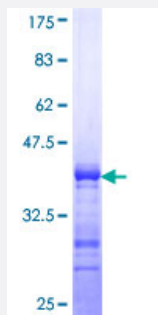


PDLIM1 (Human) Recombinant Protein (Q01)

Catalog # H00009124-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PDLIM1 partial ORF (NP_066272, 123 a.a. - 232 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SAMPFTASPASSTTARVITNQYNNPAGLYSSENISNFNNALESKTAASGVEANSRPLDHAQPPSS LVIDKESEVYKMLQEKGELNEPPKQSTSFLVLQEILESEEKGDPN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (89); Rat (88)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — PDLIM1

Entrez GeneID	9124
GeneBank Accession#	NM_020992
Protein Accession#	NP_066272
Gene Name	PDLIM1
Gene Alias	CLIM1, CLP-36, CLP36, hCLIM1
Gene Description	PDZ and LIM domain 1
Omim ID	605900
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020137 carboxy terminal LIM domain protein 1 carboxyl terminal LIM domain protein 1 elfin enigma

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Neuroblastoma](#)